

WHAT IS CLAIMED IS:

1. A toner obtained by a process comprising, in the following order:

a step of externally adding negatively electrifiable silica fine particles to toner mother particles containing a binder resin and a colorant;

a step of externally adding titanium oxide fine particles; and

a step of externally adding positively electrifiable silica fine particles.

2. A toner obtained by a process comprising, in the following order:

a step of externally adding negatively electrifiable silica fine particles to toner mother particles containing a binder resin and a colorant;

a step of externally adding titanium oxide fine particles;

a step of externally adding positively electrifiable silica fine particles; and

a step of externally adding particles comprising a long chain fatty acid or a salt thereof.

3. A toner obtained by a process comprising, in the following order:

a step of externally adding negatively electrifiable silica fine particles to toner mother particles containing a binder resin and a colorant;

a step of externally adding titanium oxide fine particles; and

a step of externally adding positively electrifiable silica fine particles and particles comprising a long chain fatty acid or a salt thereof.

4. The toner according to any one of claims 1 to 3, wherein the negatively electrifiable silica fine particles comprise two kinds of negatively electrifiable silica fine particles having different average particle sizes from each other, and the addition amount ratio of the negatively electrifiable silica fine particles having a larger average particle size to the negatively electrifiable silica fine particles having a smaller average particle size is 1/3 to 3/1 by weight.

5. The toner according to any one of claims 1 to 3, wherein the titanium oxide fine particles and the positively electrifiable silica fine particles are externally added in a weight ratio thereof of from 1/3 to

3/1.

6. The toner according to any one of claims 1 to 3, wherein the titanium oxide fine particles are rutile-anatase type titanium oxide fine particles.

7. An image-forming apparatus comprising a toner according to any one of claims 1 to 3.

8. The image-forming apparatus according to claim 7, wherein the image-forming apparatus further comprises:

a latent image carrier on which an electrostatic latent image is formed;

a toner carrier for carrying a toner to the latent image carrier for developing the electrostatic latent image on the latent image carrier; and

a development unit having a toner regulating member to regulate the amount of the toner carried to the latent image carrier by the toner carrier.

9. A toner obtained by a process comprising, in the following order:

a step of externally adding negatively

electrifiable silica fine particles to toner mother particles containing a binder resin and a colorant; and

a step of externally adding titanium oxide fine particles, positively electrifiable silica fine particles, and particles comprising a long chain fatty acid or a salt thereof.

10. The toner according to claim 9, wherein the negatively electrifiable silica fine particles comprise two kinds of negatively electrifiable silica fine particles having different average particle sizes from each other, and the addition amount ratio of the negatively electrifiable silica fine particles having a larger average particle size to the negatively electrifiable silica fine particles having a smaller average particle size is 1/3 to 3/1 by weight.

11. The toner according to claim 9, wherein the titanium oxide fine particles and the positively electrifiable silica fine particles are externally added in a weight ratio thereof of from 1/3 to 3/1.

12. The toner according to any of claim 9, wherein the titanium oxide fine particles are rutile-anatase type

titanium oxide fine particles.

13. An image-forming apparatus comprising a toner according to claim 9.

14. The image-forming apparatus according to claim 13, wherein the image-forming apparatus further comprises:

a latent image carrier on which an electrostatic latent image is formed;

a toner carrier for carrying a toner to the latent image carrier for developing the electrostatic latent image on the latent image carrier; and

a development unit having a toner regulating member to regulate the amount of the toner carried to the latent image carrier by the toner carrier.

15. A toner obtained by a process comprising, in the following order:

a step of externally adding negatively electrifiable silica fine particles to toner mother particles containing a binder resin and a colorant; and

a step of externally adding positively electrifiable silica fine particles.

16. The toner according to claim 15, wherein the negatively electrifiable silica fine particles comprise two kinds of negatively electrifiable silica fine particles having different average particle sizes from each other, and the addition ratio of the negatively electrifiable silica fine particles having a larger average particle size to the negatively electrifiable silica fine particles having a smaller average particle size is 1/3 to 3/1 by weight.

17. The toner according to claim 15, wherein the negatively electrifiable silica fine particles and the positively electrifiable silica fine particles are externally added in a weight ratio thereof of from 1/3 to 40/1.

18. An image-forming apparatus comprising a toner according to claims 15.

19. The image-forming apparatus according to claim 18, wherein the image-forming apparatus further comprises:  
a latent image carrier on which an electrostatic latent image is formed;

a toner carrier for carrying a toner to the latent image carrier for developing the electrostatic latent image on the latent image carrier; and

a development unit having a toner regulating member to regulate the amount of the toner carried to the latent image carrier by the toner carrier.

20. A toner comprising negatively electrifiable toner mother particles having externally added thereto:  
positively electrifiable silica fine particles;  
titanium oxide fine particles; and  
particles comprising a long chain fatty acid or a salt thereof.

21. The toner according to claim 20, wherein the toner mother particles have a quantity of electrification of from -5 to -60  $\mu\text{C/g}$ .

22. The toner according to claim 20, wherein the positively electrifiable silica fine particles, titanium oxide fine particles, and particles comprising a long chain fatty acid or a salt thereof are externally added to the toner mother particles at the same time.

23. The toner according to claim 20, wherein the toner is obtained by a process comprising, in the following order:

a step of externally adding the positively electrifiable silica fine particles; and

a step of externally adding the titanium oxide fine particles and particles comprising a long chain fatty acid or a salt thereof.

24. The toner according to claim 20, wherein the positively electrifiable silica fine particles and the titanium oxide fine particles are added in a weight ratio thereof of from 1/3 to 3/1.

25. An image-forming apparatus comprising a toner according to claim 20.

26. The image-forming apparatus according to claim 25, wherein the image-forming apparatus further comprises:

a latent image carrier on which an electrostatic latent image is formed;

a toner carrier for carrying a toner to the latent image carrier for developing the electrostatic latent image



on the latent image carrier; and

a development unit having a toner regulating member to regulate the amount of the toner carried to the latent image carrier by the toner carrier.

27. A toner comprising:

toner mother particles comprising a binder resin and a colorant; and

external additives added to the toner mother particles,

wherein the external additives are added by multistage process, and at least particles comprising a long chain fatty acid or a salt thereof are added in the last stage of the multistage process.

28. The toner according to claim 27, wherein at least one external additive selected from the group consisting of negatively electrifiable silica fine particles, titanium oxide and positively electrifiable silica fine particles is added to the toner mother particles, and at least the particles comprising a long chain fatty acid or a salt thereof are added to the toner mother particles in the last stage of the multistage process.

29. The toner according to claim 27, wherein negatively electrifiable silica fine particles are added to the toner mother particles in the first stage of the multistage process.

30. The toner according to claim 29, wherein the multistage process is a process comprising, in the following order:

- a step of adding negatively electrifiable silica fine particles to the toner mother particles;

- a step of adding titanium oxide fine particles;

- a step of adding positively electrifiable silica fine particles; and

- a step of adding particles comprising a long chain fatty acid or a salt thereof.

31. The toner according to claim 29, wherein the multistage process is a process comprising, in the following order:

- a step of adding negatively electrifiable silica fine particles to the toner mother particles;

- a step of adding titanium oxide fine particles; and

- a step of adding positively electrifiable silica fine particles and particles comprising a long chain fatty

acid or a salt thereof.

32. The toner according to claim 29, wherein the multistage process is a process comprising:

a step of adding negatively electrifiable silica fine particles to the toner mother particles;

a step of adding titanium oxide fine particles; and

a step of adding particles comprising a long chain fatty acid or a salt thereof.

33. The toner according to claim 29, wherein the multistage process is a process comprising, in the following order:

a step of adding negatively electrifiable silica fine particles to the toner mother particles; and

a step of adding titanium oxide fine particles, positively electrifiable silica fine particles and particles comprising a long chain fatty acid or a salt thereof at the same stage.

34. The toner according to claim 27, wherein negatively electrifiable silica fine particles and titanium oxide fine particles are added to the toner mother particles in the first stage of the multistage process.

35. The toner according to claim 27, wherein titanium oxide fine particles are added to the toner mother particles in the first stage of the multistage process.

36. The toner according to claim 27, wherein the toner mother particles are negatively charged.

37. The toner according to claim 36, wherein the toner mother particles have a quantity of electrification of from -5 to -60  $\mu\text{C/g}$ .

38. The toner according to claim 36, wherein the multistage process is a process comprising, in the following order:

a step of adding a additive comprising at least positively electrifiable silica fine particles to the negatively charged toner mother particles in the first stage of the multistage process; and

a step of adding at least the particles comprising a long chain fatty acid or a salt thereof in the last stage of the multistage process.

39. The toner according to claim 38, wherein the process comprises a step of adding negatively electrifiable silica fine particles before the particles comprising a long chain fatty acid or a salt thereof.

40. The toner according to claim 38, wherein the multistage process is a process comprising, in the following order:

- a step of adding the positively electrifiable silica fine particles to the negatively charged toner mother particles; and

- a step of adding titanium oxide fine particles and the particles comprising a long chain fatty acid or a salt thereof at the same stage.

41. The toner according to claim 38, wherein the multistage process is a process comprising, in the following order:

- a step of adding the positively electrifiable silica fine particles to the negatively charged toner mother particles;

- a step of adding titanium oxide fine particles; and

- a step of adding the particles comprising a long chain fatty acid or a salt thereof.

42. An image-forming apparatus comprising a toner according to claims 27.

43. The image-forming apparatus according to claim 42, wherein the image-forming apparatus further comprises:

- a latent image carrier on which an electrostatic latent image is formed;

- a toner carrier for carrying a toner to the latent image carrier for developing the electrostatic latent image on the latent image carrier; and

- a development unit having a toner regulating member to regulate the amount of the toner carried to the latent image carrier by the toner carrier.